Docket No.: SCHÄFER Appl. No.: 10/540,200

AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS

 (Currently amended) A stranded conductor for forming an electric conductor[[, in particular a subconductor,]] for a winding of an electric machine, comprising:

an arrangement of several mutually parallel and/or twisted filaments <u>in</u> random disposition;

an insulation which surrounds an exterior circumference of the arrangement of filaments and is applied around the arrangement of the filaments by extrusion; and

an elastic, extruded filling material which is made of a material different from a material of the insulation and is placed between the filaments.

(Previously presented) The stranded conductor of claim 1, wherein the stranded conductor has a rectangular shape.

3.-4. (Canceled).

- (Previously presented) The stranded conductor of claim 1, wherein the elastic, extruded filling material has a predetermined electrical conductivity.
- (Previously presented) The stranded conductor of claim 1, wherein the insulation applied by extrusion fills at least partially interstices between the plurality of filaments.
- 7. (Canceled)

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 (Previously presented) The stranded conductor of claim 1, further comprising an outer co-extruded conductive layer to form an exterior corona shielding in the absence of an end corona shielding.

(Currently amended) A method for producing electric conductors, [[in particular subconductors]] for a winding of an electric machine, comprising the steps of:

arranging several mutually substantially parallel and/or twisted filaments in random disposition to form a stranded conductor;

insulating the stranded conductor by extruding an insulation about en an exterior circumference of the stranded conductor; and

filling a cavity between the filaments with an elastic, extruded filling material made of a material, which is different from a material of the insulation.

 (Previously presented) The method of claim 9, wherein the stranded conductor has a rectangular shape.

11.-13. (Canceled)

- 14. (Previously presented) The method of claim 9, wherein during the extrusion, the cavity between the filaments is at least partially filled with the insulation.
- (Currently amended) The method of claim 9, further comprising the step of introducing at least one material in at least one member selected from the arous consisting of the insulation and/or the filling material.
- 16. (Previously presented) The method of claim 9, further comprising the step of producing an outer conducting layer operating as an exterior corona shielding by co-extrusion in the absence of an end corona shielding.

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 (Currently amended) The stranded conductor method of claim [[1]] 9, wherein the filling material has a predetermined electric conductivity.

- 18. (Currently amended) A winding for an electric machine sized for a predetermined maximum operating voltage, comprising a plurality of stranded conductors, each conductor including an arrangement of several mutually parallel and/or twisted filaments in random disposition, an insulation which surrounds an exterior circumference of the arrangement of filaments and is applied around the arrangement of the filaments by extrusion, and an elastic, extruded filling material which is made of a material different from a material of the insulation and is placed between the filaments, wherein the insulation satisfies the requirements for a subconductor insulation.
- 19. (Previously presented) The winding of claim 18, wherein the insulation satisfies the requirements of a primary insulation at least on portions of the exterior circumference about the arrangement of filaments.